RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES REPORT OF PROPERTY AND WELL TRANSFER

Field or county Wilmington] 					District - Cypress	(D1)
Former owner Four Team	s Oil Production & Exploration	n Company, Inc.		Opcode	: F1535	Date August 12, 2	010
Name and location of well(s)						. I <u> </u>	· · · · · · · · · · · · · · · · · · ·
			TACL	1845-PIT	•		
		SEE AT	IACE	INTENT			
							, l
Description of the land upon	which the well(s) is (are) loca	eted					
· · · · · · · · · · · · · · · · · · ·	(/ - (/		See Attachmen	t			
Date of transfer, sale,	New Owner .			(Operator code		Type of Organization
assignment, conveyance,	E & B Natural Resource	es Management Corp	<u>. </u>		E0100		Corporation
or exchange 8/1/2010	Address					L	. <u></u>
0/1/2010	1600 Norris Road Bakersfield, CA 93308					1	Telephone No.
Penadad by OG30A racais	/ed 8/11/2010 signed by both	portion					(661) 679-1700
Treported by OGSOA recen	red or i irzo to signed by botti	parties					
Confirmed by, Same as abo	ve			<u> </u>			
New operator new status	Request Designation of A	gent	<u> </u>			<u></u>	· · · · · · · · · · · · · · · · · · ·
(status abbreviation)	Jeffrey Blesener						
PA Old operator new status	Domorko	· · · · · · · · · · · · · · · · · · ·					· <u>· · · · · · · · · · · · · · · · · · </u>
Old operator new status (status abbreviation)	Remarks See Operator File					•	
PA	oco oporator i no					\sim	
		Deputy Supervisor	- -		Signatu	ire / 40. 1.	
						- 1/1/Y1/M)a_e(
		Kenneth Carlson			Chris M	AcCullough, Associate	e Engineer
OPERATOR STATUS A	BBREVIATIONS						
PA - Producing Active		······································		FORM AND R	ECORD CHEC	K LIST	
NPA - No Potential Active		Form or record	Initials	Date	For	m or record	Initials Date

OGD156 (Modified 1/00)

PI - Potential Inactive .

NPI - No Potential Inactive

Ab - Abandoned or No More Wells

E & B Natural Resources Mignit. Corp.

Map and Book

Lease Files

Well Stat

Form OGD121

New well cards

Well records

WELL TRANSFER NOTICE

On 12-21-98
XL OPERATING COMPANY

transferred
all wells in the Wilmington field
(See OGD156 dated December 21, 1998 for complete list)

FOUR TEAMS OIL PROD. & EXPL., INC.

WELL TRANSFER NOTICE

Effec February 7, 1997

XTRA ENERGY CORPORATION

TRANSFERRED

all wells Wilmington

(See Operator File for Complete List)

TO

XL OPERATING COMPANY

SEE OGD156 DATED 02-7-97

STATE OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF OIL AND GAS

REPORT ON PROPOSED CHANGE OF WELL DESIGNATION

	Long_Beach, California
	October 17, 1983
John D. Carmichael Ag XTRA ENERGY CORPORATIO 2501 Cherry Avenue, Si Signal Hill, CA 90800	gent ONuite 270 6
see	ber 15, 1983 , proposing to change the designation of
well(s) in Sec. <u>below</u> , T. <u>4S</u> , R	
Los_Angeles	County, District No1, has been received.
OLD NEW DESIGN. 037- 8 "WNF-I" 8 22620 10 "WNF-I" 10 22611 18 "WNF-I" 18 22853 19 "WNF-I" 19 22846 20 "WNF-I" 20 22652 23 "WNF-I" 23 22672 26 "WNF-I" 26 22666-01 27 "WNF-I" 27 22673 28 "WNF-I" 28 22674 29 "WNF-I" 29 22648	OLD NEW 037- "American Can" 1 "WNF-I" 12 21433 " 2 "WNF-I" 15 21644 " 3 "WNF-I" 3 21768 "Dasco Unit" 1 "WNF-I" 1 22603 "Purex Unit" 1 "WNF-I" 9 21669 " 2 "WNF-I" 5 21753 " 3 "WNF-I" 4 21754 "Sanitation Unit" 1 "WNF-I" 21 21445 Sec. 20-4S-13W
43 "WNF-I" 43 22682	31 "WNF-I" 31 22767 36 "WNF-I" 36 22769
Sec. 20-4S-13W 42 "WNF-I" 42 22689 44 "WNF-I" 44 22820	33 "WNF-I" 33 22768 37 "WNF-I" 37 22796 34 "WNF-I" 34 22787 38 "WNF-I" 38 22752 35 "WNF-I" 35 22795 39 "WNF-I" 39 22754
EDP Update Conservation Committee Long Beach Dept. of Oil F	M. G. MEFFERD, State Oil and Gas Supervisor By Stephen Supervisor Properties Properties

Sec. 20-45-13W		API
OLD	NEW	037-
"Shell Unit" 1	"WNF-I" 32	21729
"Shell Unit" 2	"WNF-I" 40	21769
Sec. 29-4S-13W		
"Lomita Unit" 1	"WNF-I" 67	22487
49	"WNF-I"49	22886
50	"WNF-I" 50	22884
51	"WNF-I" 51	22885
53	"WNF-I" 53	22874
54	"WNF-I" 54	22871
56	"WNF-I" 56	22865
57	"WNF-I" 57	22815

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RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or county					•	Distri	ct		
Wilmington							1		
Former owner			· · · · · · · · · · · · · · · · · · ·			Date	<u> </u>	 	
								/	
Argo Petrol		Corp.		· 	····		Septemb	er 30, 1	.981
Name and location of well (-			Se	c. 19-4S-	1 วน			
<u> </u>	<u> </u>			<u></u>	<u> </u>	<u> </u>			
"American Can" 1 (037-21433) "Purex Unit" 2 (037-21753)									
"American Can" 2 (037-21664) "Pure				urex Unit	" 3 (037	-21754)			
"American C	an''	3 (037	-21768)	"S	an ita tion	Unit" (037-2144	5)	
'Dasco Unit	" 1	(037-2	1671)	††S	hell Unit	" 1 (037	-21729)		
"Purex Unit	" 1	(037-2	1669)	11S	hell Unit	" 2 (037	-21769)		
Description of the land upo	a whi	ch the well ((s) is (are) located		-		· · · · · · · · · · · · · · · · · · ·		
Description of the land upo	(I V VIII	ch the went	(3) is (are) located						
Date of transfer,	New	owner					Type of org	anization	
sale, assignment,	Xt	ra Ener	gy Corporation				, ,		
conveyance, or exchange		ress	·		,				
	71	7 Walto	n Street				Corpo	ration	
	Si	gna l Hi	11, CA 90806				Telephone 1	No.	
8-12-81			<u>.</u>				213/4	24-8549	
Reported by						0.1			
Letter from Confirmed by	Ar	go Petr	oleum Corp. date	ed Augu	st 13, 19	81,			
OGD30 dated	Se	ntember	25 1081						
New operator new status			esignation of agent						
(status abbreviation)			n D. Carmichael						
PA		717	Walton St., Sig	gnal Hi	11, CA 9	0806			
Old operator new status (status abbreviation)		Remarks							
PA			· 			······			
			Deputy Supervisor			Signature	1 .	// /	1
OPERATOR STATUS ABB	REVI	ATIONS	R. A. YBARRA			Kula	rd W.	Shell	هـ
PA - Producing Active			FORM AND RECO			ORD CHECK	LIST	· · · · · · · · · · · · · · · · · · ·	·
NPA - No Potential, Active Fo			Form or record	Initials	Date	Form or	record	Initials	Date
PI - Potential Inactive			Form OGD121	W_	10.5.8	Map and boo	ok	WEB	1/26/82
NPI - No Potential, Inactiv	Form ODG148	4		Notice to be	e cancelled				
Ab - Abandoned or No Mo	re We	ils	New well cards	(1/)	10-5-81	Bond status	··		
			Well records	Jab-	10-1-81	EDP files	Canese		
, , , , , , , , , , , , , , , , , , ,			Electric logs	CT_	10-6081		ation Co	mmittee	
			Production reports		<u> </u>	Dept. C	f Oil Prounty As	opertie sessor	j

September 23,	19 81
	0.1

Division of Oil and Gas

		•
Gentlem	en:	•
This is	to inform you that effective	August 12, 1981
		(date)
<u></u> -	Argo Petroleum Corp. (old operator)	transferred ownership of
the fol	lowing described property to	Xtra Energy Corporation
		(new operator)
		717 Walton Street, Signal Hill, CA 9080
		(new operator address)
1.		
	. (lega: descr	iption of property)
		
	Sec. 19 , T. 4s , R. 13WE	S.B. B.&M., Wilmington
		(field or county)
2.	"American Can" 1 (037-2143	3) "Shell Unit" 1 (037-21729)
	(list "American Can" 2 (037-2166	t of wells)
	"American Can" 3 (037-2176	8)
	"Dasco Unit" 1 (037-21671)	······································
	"Purex Unit" 1 (037-21669)	
	"Purex Unit" 2 (037-21753)	
	"Purex Unit" 3 (037-21754)	
	"Sanitation Unit" (037-214	45)
	(If additional space i	s needed, use back of form.)
		•
	-	XTRA ENERGY CORPORATION
		(name of operator)
	•	717 Walton Street
		(address)
		Signal Hill, CA 90806
	D.,	Loky D. Comunday

OGD30 (5-77-DWRR-5C)

Signature J. D. Carmichael, Vice President

SEP 25 11 SS M.81 RECEIVED



717 WALTON ST. SIGNAL HILL, CALIFORNIA 90806 TELEPHONE 213-424-8549

September 24, 1981

Division of Oil and Gas 5199 E. Pacific Coast Highway Suite 309-N Long Beach, CA 90804

Attention: Mr. Richard W. Strehle

Dear Sir:

Enclosed are the completed Transfer of Ownership and Operator Data forms that you requested in your letter of September 23, 1981.

I am also enclosing a completed Designation of Agent form as per our conversation on Wednesday of this week.

I do not have the Argo production information for the first eleven days of August. I will call you if I need assistance on the first filing of the 110's. Thank you.

Very truly yours

John D. CARMICHAEL

Vice President

JDC:sc

Enclosures - 3

PECEIVED GAS 11 SIP AM '81 SEP ZS 11 SIP AM '81

Argo Petroleum Corporation

10880 Wilshire Boulevard Los Angeles, California 90024

Cecil O. Basenberg Executive Vice President

Division of Oil and Gas 5199 East Pacific Coast Highway Long Beach, California 90804

Gentlemen:

This is to advise that effective 7 a.m., August 12, 1981, we have sold our Wilmington properties in Section 19-T4S-R13W, Los Angeles County, to Xtra Energy Corporation, 1010 Mid South Tower, Shreveport, Louisiana 71101.

These wells are designated as follows:

					API V	Well
American	Can	Well	#1			72143
			# 2 # 3		•	72166 -2176
Dasco Un	it	Well	# 1.		03,	72167
Purex Un	it	Well	#1		03	72166
			#2		03	72175
			# 3⋅		03	72175
Sanitati	on Un	iit	#1		03	72144
Shell Un	it	Well	#1		03	72172
			#2		03	72176
			(10)	Very	truly	your

COB-na

xc - Mr. John Carmichael Xtra Energy Corporation 717 Walton Street Signal Hill, CA 90806

424-8540

Telephone (213) 475-4976 Cable - Argpetro Telex - 67-4080

August 12, 1981

1981 neded ok To bord when to transfer respond to per Strahler g. 23.81

No.

BECEINED

18. Hd 5h 1 El 2014

DIV. OF AND GAS.

-AO ,HOTT. DMO_

WORK PERFORMED:	STATUS: (Date)	
Drill Redrill Doepen	Producing 3/1/14	
Plug Alter casing	Recomp. prod.	** *
Water flood Water disposal	Water flood	40 4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4
Abandon	Water disposal	
Other	Abandoned	491 is 6 film 11 ingga and 12 is described; yalqa
	Other	erning the desire desired by the title deputy of the sec
R X	MAP AND BOOK #R8 MP 87	Maritania di Africania di Americania di Americani di Ame
Summary (dup.) 2/19/74	RECORDS & REQUIREMENTS CHECKED: Eng.	
Wistory (dup.) 7/19/74		
Log & Core (dup.) Mistory (dup.) 7//9/74 2-log 941-4174/ 7//9/74		
Hause		
D. Survey 1223-4180 8/2/	74	
(Check records for signature and correct name of operator or well, S.T.R. and field.) Location Notice states	Surface inspection Data needed Direct Son Request records	Clerk:
	Correct records (Specify)	F 165 105Ä
	CARDS	
Elevation Notice states	BOND: Slanker Hold Reason	
Elevation Notice states	When the second	F 150b
	Hold Reason	F 150b
Production Reports (If production reports not	Hold Reason Releaso Date Elig. End Premium year Release requested (Check) Bond superseded (one)	F 150b

Porm 19-A

WELL SUMMARY REPORT						RECEIVED				
Onorat	Argo Pe	etroleum	Corporat	ion v	Vell No	AMER	ICAN CA	N #1. A	PI NO. 19	1 30 AM '74
Operac	01 45	7 2547 C 10		, v	naton			, Λ	DIV. OF O	IL AND GAS
Sec	9 , T. 45_, R	. <u></u>	_B. & M., _	A T TIII T	ngcon		<u> </u>	Field, 4	LONG D	L AND GAS
Locatio	n 95 ' N a	along pro	perty li	ine ar	<u>nd 76'</u>	E at	right	angles to	said line	<u> </u>
from	the SW co	or of pro	•						sea level 39	feet.
All dep	th measureme	ents taken fron		•			•		Ofeet abo	
correct records	record of the	present condi				done th		-	erewith is a co ermined from a	
	. Graham (Engineer or Ge				,	,	Γitle <u>Vi</u> C	<u>e-Preside</u>	nt	
Comme	enced drilling.	1-21-7	4				GEOLOGICA	AL MARKERS	D	ЕРТН
Comple	eted drilling_	2-19-7	4	 	,			<u> </u>		
Total d	lepth (1st hole	e) 4185 ' (21	nd)	_(3rd)			 			
Present	effective dep	th 400	4 '		 					
Junk	-	 			·	•				·
 				· · · · · · · · · · · · · · · · · · ·	<u></u>	···	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
	·····	2/7/74		_ 				ge at total dept		(Repetto)
Commo	enced produci	ng 3/7/74 (Date)	Cross out	mnecessury	umping words)	Name	e of produci	ng zone Ran	ger	
			Clean C		Gravity Clean Oil	I	nt Water g emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
	Initia	l production	2	27	16 ⁰	32		_	220	220
	Production a	ıfter 30 days	2	26	160	44			190	190
			•	Casing	RECORD (I	resent	Hole)			
of Casing A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	Grade	and Type of C	asing	New or Second Hand	Size of Hole Drilled	Numbers of Sacks or Cubic Feet of Cement	Depth of Cementing if through perforations
5/8"	641'	0	32.30#	H-4	O ST&C		New ·	12 1/4	100 sx.	
11	3750'	0	23#	H-	53		New	8 3/4"	450 cu.	ft.
11	4004'	3680	18#	N-8	80		New	12"	Gravel PR	
				·*·		<u></u>				<u> </u>
				PI	ERFORATED	CASING	;	•	• • .	

(Size, top, bottom, perforated intervals, size and spacing of perforation and method.)

60M slots on 6" center, 12 rows/ft. from 4004' to 3680'.

	
	······································
Was the well directionally drilled? Yes If yes, show coordinates at total depthClosure:	1221.98' N51040'E
Electrical log depths 4181' to 1500'. Other surveys	
miconition 100 mpl man	

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SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR Argo P	etroleum	Corporation	on Field	DW11	mington	
	anı anı 'll	•	3.0	4.7	7.1.05 7	
Well NoAMERIC	CAN CAN #	<u>L</u> , S	ec <u>19</u> ,	T. 45	, R. / 13W	, S.B. B. & M.
Well No AMERIC Date July	_	- 4			1/20-11	
DateJuly	_ , 18	94	Signed		MOUL	
10880 Wilshi						
Los Angeles,	CA 90024	(213) 4	75-4976	Title	Vice-Presi	.dent
(Address)	1	(Tel	ephone Number)		(Pres	ident, Secretary or Agent)
						•

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

- 1-21 Moved in and rigged up Big Chief Drilling Rig #18. Spudded well at 4:00PM and drilled 12 1/4" hole to 431'.
 - Drilled to 650'. Conditioned hole to run casing. 9 5/8" casing 0-601'. Ran 16 jts. 9 5/8" ST&C, 32.30#, H-40 casing, 643' on hook. HOWCO shoe at 641' and inserted float valve at 601'. Cemented with 140 sx. 1:1 Perlite with 2% Gel followed with 100 sx. of class "G" cmt. with 3% CaCl2. Displaced with 280 cu. ft. mud. Cmt. in place at 11:15AM. Approx. 45 cu. ft. good returns to surface. Used & Halliburton Cementers. W.O.C. Cut off conductor and nipple up B.O.P.E.
 - Drilled from 650' to 1211'. Test B.O.P.E. with 1000#. Test pipe, blind rams and hydrill with 1000#. Hit cmt. at 601' and drilled 8 3/4" hole to 1211'.
 - 1-24 | Dyna-drilled 8 3/4" hole from 1211' to 1656'.
 - 1-25 | Dyna-drilled to 2297'.
 - 1-26 | Dyna-drilled to 2852'.
 - 1-27 | Dyna-drilled to 2966'. Pulled out of hole. Worked on repairing rig.
 - 1-28 | Repaired rig. Drilled from 2966' to 3070'.
 - 1-29 Pulled out of hole. Changed drilling set up. Ran in hole and drilled 8 3/4" hole from 3070' to 3408'.
 - 1-30 | Drilled to 3785'.
 - 1-31 Drilled to 3817'. Ran Christensen diamond drag core head. Cut core #1. Cut core #2 from 3810' to 3840'.
- Cut core #3 from 3840' to 3867' and layed down core barrels. Drilled 8 3/4" hole from 3867' to 3890'. Circulated and conditioned mud for loggers.

Date

SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

$\mathbf{C} \cap \mathbf{C}$

F11:	story of Oil or Gas well	
OPERATOR Argo Petroleum Corpo	oration Field W:	ilmington
Well No. AMERICAN CAN #1	, Sec. 19 , T. 45)	, S.B. B. & M.
DateJuly 3 , 19.74	Signed	Bould
10880 Wilshire Blvd. Los Angeles, CA 90024 (213)	475-4976 Title	Vice-President
(Address)	(Telephone Number)	(President, Secretary or Agent)
History must be complete in all detail. Use this for altering the casing, plugging, or abandonment with of cement used, top and bottom of plugs; perforation	th the dates thereof. Include such ite	ms as hole size, formation test details, amounts
Pulled out of hole. Rigge	ed up Schlumberger.	Ran Dual Induction Log.
Drilled 8 3/4" hole from 3 diamond drag core head and		

- 2-4 Layed down diamonddrag core head and picked up conventional diamond core head. Cut core #5 from 3959' to 3977'. Burns Lead seal.
- 2-5 Drilled from 3977 to 4004'. Cut core #6 from 3977' to 4002'. Cut core #7 from 4002' to 4021'. Cut core #8 from 4021' to 4043'.
- 2-6 Drilled from 4004' to 4041'. Cut core #7 & core #8.
- 2-7 Laid down core barrel and picked up drilling assembly. Total depth 4185'. Drilled 8 3/4" hole from 4043' to 4185'. Conditioned for loggers.
- 2-8 Ran Schlumberger Dual Induction Log from 4185' to 2950'. Ran Sch. Gamma-Ray Density Log from 4181' to 1500'.
- 2-9 Plugged Depth 4170'. Equalized 70 sxs. of class "G" neat cmt. with 3% CaClo. Preceeded cmt with 10 cu. ft. water and followed with 5 cu. ft. water. Displaced cmt. with 150 cu. ft. of mud. Cmt. in place at 3:45AM. W.O.C. for 6 hrs. Found cmt. at 3890' and polished off to 4170'.
- Ran Lynes formation tester with packers at 3900' and 3907' and tail 2-10 to 4005'. Packers did not hold. Pulled out tester. Re-ran Lynes formation tester with packers at 3930' and 3937' and tail to 4005'. Packers did not hold. Laid down tester tools.
- ·2<u>2</u>11 With drill pipe hanging at 3775' equalized 40 sx. of class "G" cmt. with 3% CaCl2 preceded with 10 cu. ft. of water and followed with 5 cu. ft. of water, displaced with 137 cu. ft. of mud. Cmt. in place at 5:20AM. Found top of cmt, at 3686' and polished off to 3750'. 7" casing 0-3750' Ran 96 jts. of 7", 23#, K-53 casing with shoe at 3750'. Cmt. with 350 cu. ft. of 1:1 Pozzolan cmt. followed with 100 cu. ft. of class "G" cmt. with 3% CaCl2. Preceded cmt. with 20 cu. ft of water and followed with 5 cu. ft. of water. Displaced cmt. with 860 cu. ft. of mud. Bumped plug with 1500PSI. Cmt. in place at 11:20PM. Used Halliburton Cementers.

7,0

SUBMIT IN DUPLICATE RESOURCES AGENCY OF CALIFORNIA

DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND

History of Oil or Gas Well

OPERATOR Argo Pe	etroleum Corpora	tion FIELD	Wilmington	
Well No. AMERICA	N CAN # 1	Sec	T. 4S, R/13W	S.B. B. & M.
DateJ		Signed	() My	JQ
10880 Wilshire	Blvd.		Wine Drond	don t
Los Angeles, CA	3 90024 (213)	475-4976	Title Vice-Presi	raeur /
(Address)		(Telephone Number)	(President, Secretary or Agent)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

Date

- 1974 Installed and tested B.O.P.E. Tagged cmt. at 3708' and drilled out to 3745'.
- 2-13 WSO AT 3744'. Ran Lynes combination gun and tested and shot 4 1/2" holes at 3744'. Set packer at 3689' with tail to 3709'. Opened tool for 1 hr. Recovered 120' of drilling fluid. Test witnessed and approved by R. Dreessen, Jr. of D.O.G. Drilled out shoe and cleaned out hole to 4005'. Changed over from clay base mud to polymer mud.
- Opened 8 3/4" hole to 12" from 3750' to 4005' and conditioned hole 2-14 to run liner. 5" Liner from 3680' to 4004'. Ran 320' of 5", 18# N-80 slotted liner equipped as follows: 3680' to 3683'--Burns Leas seal hanger. 3683' to 3714'--Blank. 3714' to 3717'--Burns Port Collar. 3717' to 3848'--Perfs: 60Mx2" slots, 12Rx6" centers. 3848' to 3903'--Blank. 3903' to 3915'--Lynes external casing packer. 3915' to 3918'--Burns Port Collar. 3918' to 4004'--Perfs: 60Mx2" slots, 12Rx6" centers.
- 2-15 Lost 83 jts. of tubing, 2 pup jts. and setting tool (3728' to 4004') coming out of hole. Recovered entire fish. Gravel packed lower zone through ports at 3915' with 58 sx. of mesh keystone oilwell gravel.
- Gravel packed upper zone with 39 sx. of same gravel. Lower zone filled 2-16 with 112% of calculated fill. Upper zone filled with 45% of calculated fill.
- 2-17 Changed over from mud to salt water and washed liner. Tested ports with gravel packing tool. Would not take gravel.
- Ran Johnston tester with 500' of water cushion. Set packer at 3869' 2-18 with tail to 3899'. Opened tool and fluid dripped in annulus. (Suspect E.C.P. did not seal).
- 2-19 Laid down drill pipe and collars. Installed tubing head. rig.

SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

History of Oil or Cas Well

		ilistory of On Or	Gus Well	•	
	OPERATOR Argo Petroleum Co	orporation F	wi.	lmington	
	Well No. AMERICAN CAN # 1	, Sec. 19	, T. 4S/	7 , R. 13W , S	. В. В. & М.
	DateJuly3, 19.7	7.4 Signed	1 (1000	\
	10880 Wilshire Blvd. Los Angeles, CA 90024 (2	213) 475-4976	Title	Vice-President	
	(Address)	(Telephone Number	·)	(President, Se	cuetary or Agent)
Date	History must be complete in all detail. Use or altering the casing, plugging, or abandonn of cement used, top and bottom of plugs, pe	nent with the dates thereof. I	Include such ite	ms as hole size, formation test	details, amounts
974					
<i>/ / -</i> I	LYNES FORMATION TEST 3	3759' to 3890'		•	
	Ran cook tester with With no cushion, opens decreasing to a modera Could not open tool.	ed tool for 15 to the blow. Shut	min. at in for	ll:57AM with a s initial buildup	strong blo

of 1 hr. 20 min. Recovered 1230' of heavy oil cut and gas cut mud.

Oil increasing to 90% at bottom of column. 1556 IH IF 422 536 FF ISI 1127

FSI 1127

FH1542

Salinity: Top 300PPM, middle 1720PPM, bottom 2640PPM Oil Gravity: 160 API

2-20 Installing pumping unit.

and

Moved in production hoist. Picked up tubing and ran in hole with 2-22 2 3/8" tubing to 2624'. Closed well in until following AM.

2-23 Finished measuring tubing in hole. Ran pump and rods with tubing tail at 3656.82'.

On pump at noon. Pumping load water. 2-28

Pumping load water. 3 - 1

thru 3-3

2-21

SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA.
DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

History of Oil or Gas Well

			•			
	OPERATOR Argo P	etroleum Co	rporation	Field Wi	Lmington	
		·				
	Well No. AMERICA	N CAN # 1	Sec. 19	T. 45/)	. R/213W	S.B. B. & M.
	-		•		K	1
	Date Ju	<u>ly 3 , 19 7</u>	4 Sign	ed	10000	
	10880 Wilshire	Blvd.	_	-	•	
	Los Angeles, CA	90024 (21:	3) 475-4976	Title	Vice-Preside	en d
•	(Address)		(Telephone Num			ent, Secretary or Agent)
	History must be comple or altering the casing, plug of coment used, top and b	gging, or abandonmen	t with the dates thereo.	f. Include such iter	ms as hole size, formati	well or during redrilling on test details, amounts
Date		L G . , L		,	and mile initial product	ion data.
1974 3-4						
3-4	All load wate	er recovered	3.		•	
	B/G CUT	NET CP	GAS		•	

	B/G	CUT	NET	CP	GAS	
3-5.	10					10 hrs. Butane fuel off.
3-6	45 (20 hr	20	36	350		Cum oil 154 bbl 16° API
3-7	.40	32	27	220		Bleeding CP
3-8	50	33	34	180		Bleeding CP
3-9	48	20	38	160	•	Bleeding CP
3-10	30	NA		160		
3-11	45	33	30	160	14MCF	Estimated
3-12	•	·		180	•	Shut in 3:00PM 3-11 to ship. Fluid level: at pump.
3-13	SI-Too	k fluid	level	and sh	ipped.	

thru 3-15

3-16 30 NA - 200
3-17 47 NA - 180
3-18 50 17 41 180
3-19 40 44 26 190

SUBMIT IN DOPLICATE REACTINGED AGENCY OF CALIF. THAT EL ALTMENT OF CONSTITUTE . . .

DIVER CH OF UIL ARLA COL

Line and the first the

Date | Sec. | Total |

Make the I this dwall real combiners agolfstratter with I have the state of the self-control of the

-125.05 (5)

'um oil 154 h l 160 p

ye - 1

LONG BEACH, CA. DIV, OF OIL AND GAS

h/. My OE | | 6| 700

BECEINED

DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

Report on Operations

SEC. 3606 WELL

No. T_174-157

argo prtroi 10880 Wilol	ris S. Frankal, Agor RUM CORP. Liro Blvd., Suito 100 S. CA 90024	······································	Long Beach, Calif. Reb. 15, 1974
S.B., B & M on Feb. 13	Hilmington I, 1974 Mr.R. Dr	Field, in Los	
	dition of well:9-5/8" h cem. 4170'-4006',	cem6431; 7" com978 and 3775'-3750'.	8', perf. 3744', WSO. T.D. 4186'.
The operation	ons were performed for the	e purpose of testing the	water shut-off with a formation
DECISION:	3/1/74 had com befor Po	est of white	Flower Ronger
	Drilled 3	760 - (3486) depth	(3437155)

JOHN F. MATTHEWS, JR. State Oil and Gas Supervisor

10342-705 1-73 22M 3 OEP

RESOURCES AGENCY OF CALIFORNIA

DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

Report on Operations

No. T 174-91 SEC. 3606 WELL Mr. Dr. M. S. Frankel, Agent Long Beach, Calif. ARCO PETROLEUM CORP. 10880 Wilshire Blvd., Suite 1003 Jan. 25, 1974 Los Angeles, CA 90024 DEAR SIR: Operations at well No. "American Can" 1 , API No. 037-21433 , Sec. 19 , T. 48 , R. 13H , g.g., B & M. Wilmington Field, in Los Angeles County, were witnessed present from 0000 to 0900 There were also present W. Mitchell, Pusher. Present condition of well: 9-5/8" cem. 643' . Standing comented. The operations were performed for the purpose of testing the blowout prevention equipment and Installation. **DECISION:** THE BLOWOUT-PREVENTION EQUIPMENT AND INSTALLATION ARE APPROVED.

liv

TG:dr

JOHN F. MATTHEWS, JR. State Oil and Gas Supervisor

By W. Dagram D

10842-708 1-78 22M 3 08F

DIVISION OF OIL AND GAS

REPORT OF CORRECTION OR CANCELLATION

		Long Beach	California
MR.C.O. Basenberg, Vice Preside		January 17,	1974
10880 Wilshire Blvd., Suite 1003 Los Angeles, CA 90024	}		
In accordance withthe_supplement	entary_notice	dated January 7,	1974
the following change pertaining to you	ır well No"Amı	erican Can" 1. (037-21433)
Sec. 19., T. 48., R. 13W.,	3.B. & M.,	llmington	field,
Los Angeles County, Dis	trict No 1	, is being made	in our records:
The corrected location is 95'N.	/6' B from B 1:	ine of Main St. &	N. right
away line of A.T. & S.P.R.R.		•	
The corrected elevation is	·		
Report No, c	lated	·	, has been
corrected as follows:		,	•
Your notice to		_dated	·
and our report No. P	•	nswer thereto, are h	ereby cancelled
inasmuch as the work will not be	done. If you ha	ve a drilling bond	on file covering
this notice it will be returned. No	request for such	return is necessary.	•
Other:			
RC:rf	•		
**** * * * * * * * * * * * * * * * * *			

JOHN F. MATTHEWS, JR. State Oil and Gas Supervisor

By M B Ally Supervisor

Bouthern Regional Deputy Supervisor

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

Division of Oil and Gas BECEIAED

DIVISION OF OIL AND GAS

JAN 16 1974

SUPPLEMENTARY NOTICE

TONG BEACH, CALIFORNIA

•		FOR DIVISION	ON USE ONLY
	•	BOND	FORMS 121
DIVISION OF OIL AND GAS			
Long Beach	_Calif.		<u></u>
A notice to you dated January 7,		_, 19 <u>74</u> , stati	ng the intention to
drill (Drill, rework, abandon)	ell No. American Can N	<u>10 • 1,</u> API №	037-21433
	B. B. & M. Wilmingt	on	Field,
Los Angeles	County, should be amend	ad bassure of o	•
	County, should be amend	ed because of c	nangeu conditions.
he present condition of the well is as follows:			-
otal depth			
Complete casing record including plugs and perfo	rations:		
48			
5	1122124		•
35	1/22/24 Mitch	00/100	and OA
60-	MUCh	exy Ju	www.
)	will	en si	ab 645 I
	0K-	, ,	18 645±
We now propose			•
: :	-		
To Correct Surface Location Of Correct location: 95 No.	<u> </u>	1	
Southwest corner of pro	-		
Northeast corner of Mai	n and A.T. & S.F.		· · ·
Railway right-of-way.	CM2125+AN TI	aht Zway	line of the
Railway right-of-way. 95'N Fig. E fr E Line	04 110111 51, 414	<i>I</i> .	A.1.435
	•		
			,
It is understood that if changes in this p	lan become necessary we are	to notify you i	mmediatély.
\ddress10880_Wilshire_Blvd	ARGO_PETR	OLEUM-COP	
Los Angeles, CA 90024		(National Operation)	·)
(City) (State) (Zi	By(Name)	Carre	(Date)
Telephone Number(213) 475-4976	Type of Organization)I)	ration
·		(Corporation, Par	tnership Individual, etc.)

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS No. P. 174-25

SEC. 3606 WELL

Mr. C. O. Basonberg, Vice President ARGO PETROLEUM CORP.	•
ARGO PETROLEUM CORP.	Long Beach, Calif.
10880 Wilehire Blvd, Buite 1003	Jan. 10, 1974
Los Angeles, CA 90024	WN+-I /2
DEAR SIR: Your proposal to	Well No. "American Can" 1 (037-21433)
Your proposal to drill Section 19 T 48 , R. 13W 8.B. B. & M., Wilmington dated 1/7/74 , received 1/8/74 , has been examined in co	Field, Los Angelos County,
dated, received, has been examined in co	njunction with records filed in this office.

THE PROPOSAL IS APPROVED PROVIDED:

- A COPY OF THIS APPROVAL SHALL BE POSTED AT THE WELL SITE PRIOR TO COMMENCING OPERATIONS.
- The provisions of Sec. 3606 relating to derricks and subsurface spacing shall be followed.
- 3. A directional survey shall be made and filed with this Division.
- 4. At least 620' of surface casing shall be cemented in the hole.
- 5. Drilling fluid of a quality and in sufficient quantity to control all subsurface conditions in order to prevent blowouts shall be used.
- 6. Blowout prevention equipment conforming to the requirements of Division of Oil and Gas Class III shall be installed prior to drilling below 620', and shall be maintained in operating condition at all times.
- 7. Sufficient cement shall be used to fill back of the 7" casing to reach above the base of the fresh waters.
- 8. THIS DIVISION SHALL BE NOTIFIED:
 - a. Before running surface pipe.
 - b. To witness a test of the installed blowout prevention equipment before drilling below 620'.
 - c. To witness a test of the effectiveness of the 7" shut-off above the sone to be produced.

RC:dr

Blanket Bond

JOHN F. MATTHEWS, Jr., State Oil and Gas Supervisor

By Colombia Relation Deputy



ONSHORE

DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

3606

This notice and indemnity or cash bond shall be filed, and approval given, before drilling begins. If operations have not commenced with the considered cancelled.

R	E	C	E	1	V	E	D
---	---	---	---	---	---	---	---

JAN 8 1974

	FO	R DIVISIO	ON USE ONL	Y	
MAP	MAP	CARDS	BOND	FOR	MS
	воок	ADC		114	12100
128	427	ARG	B	ARG	G-FREAT.

		<i>⊌i [</i> 4] \	ल । भाष	ВОС	—— 		114 121	-
DIVISION OF	OIL AND	GAS CANA APRAIL	AAI IPAANIM	128 4128		B	ARG GUA	
In compliance	a mith Can	GAS CONG BEACH,	GALIFURNIA Y	AMERICA Cod	n Can"	1	m Alank ik ia	-
in compaance	e with sec	tion 3203, Division	merican (can #1	e, notice is ne	teby give	I that it is t	our
intention to com	mence dril	ling well NoAr .WB. & M.,	Ta7 i 1 m i m	(037-3	2743351 N	NO. (Assign	ied by Division)	, , , , , , , , , , , , , , , , , , ,
Sec. 19, T. 43	<u>5</u> , R. 13	.,WB. & M.,	AA 'T' T' 111 T' 1	19 0011	Field, LUS	Angere	Cour	nty.
Legal descriptio	n of miner	al-right lease, cons	sisting of	4.0 acr	es, is as follows	S:(Attach m	ap or plat to scal	le)
See	attach	ed plat.	· · · · · · · · · · · · · · · · · · ·					
			 	 				
Do mineral and	surface lea	ses coincide? Yes_	<u>x</u> No	If answ	er is no, attach	legal des	eription of b	oth
surface and mine	eral leases,	and map or plat to	scale.					
Location of wel	95			property section line	and 120	feet_	east	***********
_		(Direc	eouthweet	<u>-</u>		property	(Direction)	
at right angles to 9.5^{-1} N	، said line ا استا گریست	from the FrEine o ee corvec y drilled, show pro	C M 2	+ \$ N1	corner of	Section:		_or Ä <i>T\$</i> SF
OK 13 11	76 5	ee en sire	tion let	for 4 1	11911 aw	29 1	ne os i	1. pq. 0 1
If well is to be of surface.	directionall	y drilled, show pro	posed coordi	nates at total	depth 660' 1	N,990'I	E, from	
		sea level4	0feet.					
All depth measu	rements tak	en from top of <u>K</u>	elly Bush	ning	which is	9fee	t above grou	nd.
74 Basen	berg/c	rowder	rick Floor, Rotary T	able of Kelly Bushin	ng)			
n 95/2	sing	rowder BROPO	SED CASH	NG PROGR	AM			
SIZE OF CASING INCHES A.P.I.	WEIGHT	GRADE AND TYPE	TOP	воттом	CEMENTING	14	CULATED FILL HIND CASING	
10-3/4"	32.75	H-40	0	6.0.0	600_	to	surface	
7"	 20 & 23	# K-55	Ω	3500	3500		6.0.0 '	
5 1/2"	15.5	K-55	353-	3800	Hung			
	A complete	drilling program is pre	ferred and may	he submitted in	lien of the above	nrogram)		
Intended zone(s))	-			alou or tite above	brogram /		
of completion	U.	& L. Ranger (Name, depth and	3440 & 3 expected pressure		Estimated	l total dep	th410	0
It is unde	erstood tha	t if changes in thi	s plan becom	e necessary w	e are to notify	you i mm	ediately.	
		re Boulevar	_	•	RGQ/PETRO	•	•	ON
Address		(Street)	<u> </u>		(Name of C			

90024

(Zip)

Type of Organization.

FORM 105 (REV. 1-73)

Los Angeles,

(City)

Telephone Number-

Blanket Bond #M-149-759

CA

(State)

475-4976

(Corporation, Tantaprel@mIndividual, etc.)

